## **ABSTRACT**

By cutting-machining a side face of a scroll wrap with a non-rotational tool, swells in the perimeter direction have a smaller size. Thus, the leakage of compressed gas is prevented from being caused between side faces sliding to each other of the respective wraps of the stationary scroll and the slewing scroll. This configuration provides a scroll compressor that has a higher accuracy by which a high compression efficiency and low noise are realized.